

## 2008 Southern Wildland Urban Interface Grant Program

Type of Grant: Hazard Mitigation: Southern Wildfire Risk Assessment 1

<b>1.</b>	<b>State Submitting Project</b>		Oklahoma	
	<b>State Priority</b>		7	
	<b>Requested Grant Amount</b>		\$48,268	
		<b>Name</b>	Oklahoma Department of Agriculture, Food, and Forestry	
		<b>Address</b>	P.O. Box 528804 Oklahoma City, OK 73152	
		<b>Phone</b>	405-522-6146	
	<b>E-Mail</b>	mgoeller@oda.state.ok.us		
	<b>NIMS Certification</b>		<p><b>The State of Oklahoma has adopted NIMS and the use ICS in their day-to-day emergency operations. Certified By: _____</b></p>	
	<b>Is this a Community Protection Grant?</b>		<div style="display: flex; justify-content: space-around; width: 100%;"> <span>_____ <b>Yes</b></span> <span>_____ <b>No</b></span> </div>	
	<b>Coordination Certification for Community Protection Funds (Steven's Funds) only</b>		<p><b>We, the (forest name) National Forest have coordinated with the State of (state name) and determined the fuel treatments to be beneficial to the National Forest hazardous fuels program.</b></p> <p><b>Certified By: _____</b> <b>U.S. Forest Service Official</b></p>	
<b>2.</b>	<b>Interface Community</b>			
	<b>Latitude</b>		<b>Longitude</b>	
	<b>Community Description</b>			
	Statewide, where Wildland Urban Interface exists.			
	<b>Hazard Description</b>			
	Homes have been built in formerly wildland areas, with no thought or provisions for wildfire safety or protection. Fuels surrounding these homes include eastern red cedars, oaks and pines intermixed with grasses and shrubs. A general lack of the principles of fire prevention, hazard mitigation and Firewise landscaping is evident throughout these areas.			

3.	<b>Project Summary</b>	
	<b>Project Type</b>	<input type="checkbox"/> Hazard Fuel Reduction <input type="checkbox"/> Homeowner & Community Action <input checked="" type="checkbox"/> Information & Education
	<b>Project Description and Objectives.</b>	<p>Description: Update FOA layer of SWRA. The published layer for OK1, Central &amp; Western Oklahoma, had fire occurrence placed on the fire stations producing a distorted picture of fire occurrence in Central and Western Oklahoma. This update will distribute fire occurrence evenly over each fire district in Central and Western Oklahoma. Continue updates of other SWRA layers as required for all of Oklahoma.</p> <p>Objectives: Produce an accurate picture of wildfire risk and hazard for Oklahoma.</p>
4.	<b>How will this project affect people? –(Value Added) i.e. Landscape, Community safety, behavioral changes etc.</b>	
	<p>This will assist Communities and landowners in deciding on a mitigation strategy that will be effective in reducing the Wildfire Hazard. This will result in cost-effective hazard mitigation efforts stretching dollars further and making Communities safer.</p>	
5.	<b>How many people and homes will this project affect? Describe.</b>	
	<p>This project will affect most of Forestry Services leadership and supervisory personnel, community leaders and decision makers, along with landowners.</p> <p>Approximately 250,000 people live in the interface. These represent approximately 50,000 housing units. These homes vary widely in hazard and risk. Wildland Urban Interface areas in Oklahoma are not normally regulated in any way. The Southern Wildfire Risk Assessment (SWRA) and SFRAS map the hazards and risks across Oklahoma.</p>	
6.	<b>Project Design</b>	
	<b>Give a detailed description of the project steps and activities to achieve objectives.</b>	
	<p>Contract Sanborn to generate a new FOA layer by processing fire occurrence data and fire department data layers. As necessary, contract Sanborn to update SWRA layers to keep the SWRA outputs timely.</p>	

	<b>Time line of major milestones &amp; accomplishments.</b>
	<b>Immediately following Grant award</b> <ol style="list-style-type: none"> <li>1. Contract Sanborn to produce a FOA layer for OK1 from fire occurrence data and fire district layer.</li> <li>2. On an as needed basis, contract Sanborn to update SWRA layers to keep them current.</li> </ol>
	<b>Why were these activities chosen?</b>
	<p>This will increase the capability of Communities to prepare Community Wildfire Protection Plans and develop hazard mitigation projects. This will also increase the capability of the field personnel to assist local communities and homeowners in developing hazard mitigation projects and the development of Community Wildfire Protection Plans.</p>
<b>7.</b>	<b>Name all private, local, tribal, state and federal organizations involved in this project.</b> <p>Organizations expected to be involved include the Oklahoma Department of Agriculture, Food, and Forestry Services; DOI- Bureau of Indian Affairs; various Municipal and Rural Fire Departments; Rural Fire Coordinators; and community governments and the Native American Tribes of Oklahoma.</p>
<b>8.</b>	<b>Project Evaluation. (Criteria for evaluating performance through measurable outcomes)</b> <p>Project will be measured by:</p> <p>New FOA layer produced, added to the published results of SWRA and distributed to users of SWRA in Oklahoma.</p>

9.	<p><b>Portability: Describe how this project can be a template to be applied successfully in other areas. (Internally and Externally)</b></p> <p>Any state can use similar layers to generate a similar FOA layer for their state.</p>
10.	<p><b>How will this proposal help accomplish the SGSF Fire Management Goals and meet the National Criteria for 2008?</b></p> <p>This proposal will demonstrate the State Forester's leadership by improving the accuracy of the outputs of the SWRA.</p> <p>This Grant addresses Wildland Fire and Forest Fuels on Private and State Lands Objective 7. Effectively implement the Southern Wildfire Risk Assessment, Action C. Develop a maintenance program to update the Southern Wildfire Risk Assessment data and keep it current. And Southern Group of State Foresters Implementation Plan Goal 3.6. Facilitate and encourage the use of the Southern Fire Risk assessment as a strategic planning tool and as a tool to communicate wildland fire issues in the South Action Item a.- Develop a maintenance program to update the SWRA data and keep it current.</p> <p>It addresses National Theme: Enhance Public Benefits Associated with Trees and Forests. Key Strategy 3, enhancing community fire protection capabilities.</p> <p>It will be accountable, as the costs will be tracked specifically for project purposes.</p>

11.	<b>Detailed budget by organization (include donated services and supplies)</b>							
	<b>Project Income Sources</b>							
	<b>Organization*</b>	Grant	State					<b>Total</b>
	<b>Dollars</b>	48,268						48,268
	<b>Donations</b>							
	<b>In Kind Services</b>		48,268					48,268
	<b>Total</b>	48,268	48,268					96,536
	<b>*Organization examples:</b> Home Owners, Local Gov., Tribes, State, Federal, etc. List actual names in the column headings.							
		<b>Organizations*</b>						
	<b>Project Expenditures</b>	Grant	State					<b>Total</b>
	Contract	40,000						40,000
	Personnel		40,000					40,000
	IDC (20.67)	8,268	8,268					16,536
<b>Total</b>	48,268	48,268					96,536	
<b>*Organization examples:</b> Home Owners, Local Gov., Tribes, State, Federal, etc. List actual names in the column headings. List Expenditures in left column i.e. chipper rental, hand crew labor, inspectors, project managers, dozers, etc.								

Budget Remarks: